

## SBS Details: D1.7.6-5 Curbs & Sleepers (Pre-curb for Planters)



**Notice to reader:** Drawing for illustration purposes only. Consult the RoofStar Guarantee Standards for more information.

### 1 WORK INCLUDED

#### (1) Primer

Application method and coverage rate as approved by Primary Membrane Manufacturer.

#### (2) Primary Roof Membrane

Modified Bituminous base and cap sheet membranes installed as per manufacturer's published application specifications.

(3) **Pre-Curb (Start-Up Curb) Membrane Flashing**

Modified Bituminous base and cap sheet membrane flashing installed as per manufacturer's published application specifications.

(4) **Proprietary Liquid Membrane Flashing**

RoofStar Guarantee Program accepted Liquid Membrane Flashing System(s) or hot melt SBS modified bitumen. Install as per the Manufacturer's published instructions.

(5) **Inside Planter Wall Membrane Flashing**

Adhered according to manufacturer's specifications using cold adhesive, self-adhered or torch-applied membrane. Torching directly to wood surfaces is not permitted. Carry membrane flashing plies to reglet termination near top of planter wall (stagger membrane seal minimum 300mm (6")).

(6) **Reglet - Metal Counter Flashing**

As required by the *RoofStar Guarantee Standards*. Note that a coping flashing may be paired with the reglet flashing, as illustrated.

(7) **Plaza Deck / Planter Interior Assembly**

Extruded polystyrene insulation and filter mat over primary roof membranes. Concrete pavers placed above pre-curb membrane flashing height, on proprietary pedestals. Note: membrane flashing is not permitted above pre-curb membrane flashing on plaza deck side of planter walls.

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## 2 RELATED WORK BY OTHERS

(A) **Acceptable Deck**

Concrete slab shown. Each planter area must have a drain through the roof deck.

(B) **Pre-Curb**

Minimum of 100mm (4") in height above concrete deck, smooth dry and clean.

(C) **Cast over Concrete Planter Wall**

Form on top of membrane sealed Pre-curbs or Start-up curbs.

(D) **Re-Bar**

Placed a centre of Pre-curb.

(E) **Reglet**

Premanufactured purpose-made reglet cast in concrete wall or saw-cut.

(F) **Alternate Termination**

Horizontal Reglet alternative to pre-manufactured purpose-made reglet, cast in concrete wall or saw-cut on vertical surface of inside planter walls.



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